

Message

From: Gaughan, Daniel [Gaughan.Daniel@epa.gov]
Sent: 8/3/2015 7:13:23 PM
To: Bernard Nwosu [Ben.Nwosu@WestonSolutions.com]
Subject: Fwd: USEPA- Radiological Assessment the week of August 3rd: MTA
Attachments: RELEASE form for someone coming on property nw.doc; ATT00001.htm

Dan Gaughan
917-613-2153
gaughan.daniel@epa.gov

Begin forwarded message:

From: "Timko, Karen" <Timko@mnr.org>
Date: August 3, 2015 at 2:16:12 PM EDT
To: "Daly, Eric" <Daly.Eric@epa.gov>
Cc: "Webster, Richard" <RWebster@mnr.org>, "McHale, Kenneth" <McHale@mnr.org>, "Ramkeesoon, Richard" <Ramkeesoon@mnr.org>, "Martin, Lee" <LMartin@mnr.org>, "Lounsbury, Brian" <BLounsbury@mnr.org>, "Mastropietro, Neil" <nmastrop@mtahq.org>, "Sarch, Susan" <Sarch@mnr.org>, "Blackman, Glenn" <Blackman@mnr.org>, "Loney, Michael" <Loney@mnr.org>, "Gaughan, Daniel" <Gaughan.Daniel@epa.gov>
Subject: RE: USEPA- Radiological Assessment the week of August 3rd: MTA

Karen Timko, Esq.
Metro-North Railroad
Director, Environmental Compliance and Services
Agency Preservation Officer
LEED Green Associate

P: 914 461 0592
F: 914 461 0599
C: 917 225 6250
timko@mnr.org

"It is a wholesome and necessary thing for us to turn again to the earth and in the contemplation of her beauties to know the sense of wonder and humility." --R. Carson--

Print this e-mail only if necessary!

From: Daly, Eric [<mailto:Daly.Eric@epa.gov>]
Sent: Sunday, August 02, 2015 11:44 AM
To: Timko, Karen
Cc: Webster, Richard; McHale, Kenneth; Ramkeesoon, Richard; Martin, Lee; Lounsbury, Brian; Mastropietro, Neil; Sarch, Susan; Blackman, Glenn; Loney, Michael; Gaughan, Daniel
Subject: Re: USEPA- Radiological Assessment the week of August 3rd: MTA

Dan and I will discuss details tomorrow.

Sent from my iPhone

On Aug 2, 2015, at 10:05 AM, Timko, Karen <Timko@mnr.org> wrote:

I just got back from vacation. I think we need a conference call.

The serious safety concerns and federal regulations (as well as Metro-North's safety requirements) must be adhered to. There has never been a time when Metro-North has not found a way to safely assist EPA or DEC, as well as a number of other federal and state agencies needing entry to Metro-North property for various purposes. But we must follow certain processes, have mark outs done and have the proper documents and insurance in place.

I suggest a conference call tomorrow at 2:00. I will get a call in number as soon as I get in tomorrow and send out an appointment. We will go over what is needed as well as timing. Also, my department has two on-call environmental firms under contract that are safety trained, have all required insurance in place and will not need an Entry Permit to perform the work. EPA could either pay them directly (my strong preference) or reimburse me for the work. They have both done Geoprobe work for Metro-North. I suggest we also discuss this approach for doing the work when we have the conference call tomorrow.

Sent via the Samsung Galaxy S™ III, an AT&T 4G LTE smartphone

----- Original message -----

From: "Webster, Richard"

Date: 08/02/2015 8:34 AM (GMT-05:00)

To: "McHale, Kenneth" , "Ramkeesoon, Richard" , "Daly, Eric" , "Martin, Lee" , "Lounsbury, Brian"

Cc: "Mastropietro, Neil" , "Sarch, Susan" , "Timko, Karen" , "Blackman, Glenn" , "Loney, Michael" , "Gaughan, Daniel"

Subject: RE: USEPA- Radiological Assessment the week of August 3rd: MTA

K - Whomever you feel appropriate to reach out to in Structures, you should definitely include on your next e-mail.

We are going to need a letter from the Permittee (EPA) requesting an Entry Permit describing the work and referencing the specific location.

As a fellow government agency, we have every interest in smoothing the path for EPA as we do with every village and town and other public entity, but we need to compile a complete file so as not to appear too sketchy when audited.

Even if I went into the office today there wouldn't be any way to get everything together to get an agreement completed for them to come onto the property on Wednesday.

Please call me tomorrow AM to discuss.

Thanks,

R - 212-499-4533.

From: McHale, Kenneth
Sent: Sunday, August 02, 2015 7:42 AM
To: Ramkeesoon, Richard; Daly, Eric; Martin, Lee; Lounsbury, Brian
Cc: Mastropietro, Neil; Sarch, Susan; Timko, Karen; Webster, Richard; Blackman, Glenn; Loney, Michael; Gaughan, Daniel
Subject: RE: USEPA- Radiological Assessment the week of August 3rd: MTA

Rich + Glen -

We should include Structures in case of any water / sewer lines.
Also, I've been advised in previous projects that the MofW coordination is the purview of the I+C Group.
Can you folks please do that ?

Finally, Eric - we still need a location diagram from you (no need for fancy) so we can determine where to perform the markouts, for soil borings.
Ken

Sent via the Samsung Galaxy S4 mini TM, an AT&T 4G LTE smartphone

----- Original message -----

From: "Ramkeesoon, Richard" <Ramkeesoon@mnr.org>
Date: 07/30/2015 4:55 PM (GMT-05:00)
To: "Daly, Eric" <Daly.Eric@epa.gov>, "McHale, Kenneth" <McHale@mnr.org>, "Martin, Lee" <LMartin@mnr.org>, "Lounsbury, Brian" <BLounsbury@mnr.org>
Cc: "Mastropietro, Neil" <nmastrop@mtahq.org>, "Sarch, Susan" <Sarch@mnr.org>, "Timko, Karen" <Timko@mnr.org>, "Webster, Richard" <RWebster@mnr.org>, "Blackman, Glenn" <Blackman@mnr.org>, "Loney, Michael" <Loney@mnr.org>, "Gaughan, Daniel" <Gaughan.Daniel@epa.gov>
Subject: RE: USEPA- Radiological Assessment the week of August 3rd: MTA

Metro- North must mark out our utilities. Ken please contact Power and C&S to have them Markit the area.

Sent from my Verizon Wireless 4G LTE smartphone

----- Original message -----

From: "Daly, Eric" <Daly.Eric@epa.gov>
Date: 07/30/2015 3:54 PM (GMT-05:00)
To: "McHale, Kenneth" <McHale@mnr.org>, "Ramkeesoon, Richard" <Ramkeesoon@mnr.org>, "Martin, Lee" <LMartin@mnr.org>, "Lounsbury, Brian" <BLounsbury@mnr.org>
Cc: "Mastropietro, Neil" <nmastrop@mtahq.org>, "Sarch, Susan" <Sarch@mnr.org>, "Timko, Karen" <Timko@mnr.org>, "Webster, Richard" <RWebster@mnr.org>, "Blackman, Glenn" <Blackman@mnr.org>, "Loney, Michael" <Loney@mnr.org>, "Gaughan, Daniel" <Gaughan.Daniel@epa.gov>
Subject: RE: USEPA- Radiological Assessment the week of August 3rd: MTA

Good Afternoon:

Our contractor and the GeoProbe subcontractor are working on the utility mark outs. Our locations for the soil boring samples will be dependent on the mark outs and your feedback. Meaning, we have soil sample points from our Pre-Remedial Program on other parts of the site (the other properties). We wanted to have soil data for your property since that wasn't accomplished during the previous assessment. So exact locations of the soil borings will be determined next week...reviewing all available information in conjunction with MTA safety protocols and recommendations.

Thanks

From: McHale, Kenneth [<mailto:McHale@mnr.org>]
Sent: Wednesday, July 29, 2015 9:01 AM
To: Daly, Eric; Ramkeesoon, Richard; Martin, Lee; Lounsbury, Brian
Cc: Mastropietro, Neil; Sarch, Susan; Timko, Karen; Webster, Richard; Blackman, Glenn; Loney, Michael; Gaughan, Daniel
Subject: RE: USEPA- Radiological Assessment the week of August 3rd: MTA

Thanks, Eric.
Appreciate the flexibility.
I think we can move on the canister access and their set up relatively quickly.
The departments involved will be responding shortly.

Again, if you could send us a location diagram (no need for fancy), then we can also work on the mark outs for soil borings.

Thanks.

Ken

From: Daly, Eric [Daly.Eric@epa.gov]
Sent: Wednesday, July 29, 2015 8:52 AM
To: McHale, Kenneth; Ramkeesoon, Richard; Martin, Lee; Lounsbury, Brian
Cc: Mastropietro, Neil; Sarch, Susan; Timko, Karen; Webster, Richard; Blackman, Glenn; Loney, Michael; Gaughan, Daniel
Subject: RE: USEPA- Radiological Assessment the week of August 3rd: MTA

Good Morning:

I agree with your statement regarding invasive work. The soil boring work is supplemental to Pre-Remedial work, an add on and is an “as needed” part of my mission. Our main concern is the internal spaces and the access agreement is mostly referring to the inside of the buildings where personnel are most likely present. Our contractors research the underground digging concerns you present. Unfortunately, your property was brought to our attention this past Thursday.

As mentioned, these soil samples are supplementing what our pre-remedial program accomplished previously. We will work with you and your staff. If digging in your area is not feasible, then we will work around that. If you would like to put a disclaimer on your access agreement stating that A,B and C need to be addressed prior to soil samples being taken, that would be great. I have attached another access document with no name listed.

Unfortunately, I am on daytime and after hours response this week while Dan (The lead OSC for the removal action at this site) is at a training out of state. So meeting up prior to Monday is not possible.

Lastly, even with the survey work, we will work with your personnel and any protective requirements that your organization implements.

Thanks

From: McHale, Kenneth [<mailto:McHale@mnr.org>]
Sent: Wednesday, July 29, 2015 8:25 AM
To: Daly, Eric; Ramkeesoon, Richard; Martin, Lee; Lounsbury, Brian
Cc: Mastropietro, Neil; Sarch, Susan; Timko, Karen; Webster, Richard; Blackman, Glenn; Loney, Michael
Subject: USEPA- Radiological Assessment the week of August 3rd: MTA
Importance: High

Eric-

Thank you for the information.

For the safety of all workers as well as protection of railroad infrastructure, please be advised that there are a number of involved steps that need to be taken prior to having any agency or outside company enter MTA MNRR property to do work. This includes Entry Permits and possible insurance considerations as well as arranging for escort for your personnel and potentially conductor flag protection should your work take you anywhere near our railroad track area.

Many of the people noted on the distribution representing a variety of departments at Metro-North RR and the MTA are involved in those determinations and have been advised.

We will be advising you shortly which of the various entry requirements will be necessary for USEPA to meet prior to the entry of your personnel.

In the interim, I do have one immediate concern - -

You described your planned activities as non-invasive. However, you note that you also plan to include a few Geoprobe four foot deep soil samples. Those I believe constitute invasive sampling.

At MNRR, in order to protect underground utilities including train signal and power systems, we require that any invasive work in soil be either hand dug or vacuum "guzzled" to a depth of 5-feet prior to further depth penetration by any borings or drilling.

Are you able to have your personnel meet that requirement now, or will you need additional time to prepare to carry out that requirement ?

Additionally, any invasive work will first have to have a site utility map out by the various MNRR departments (Power, Communications + Signal, Structures) undertaken and completed. In order to target that work, could you please forward a diagram, overlain on an aerial photo (Google maps, Bing maps is fine) of the area you are targeting for the geoprobe soil sampling so we can begin organizing that utility mark out.

Finally, it is highly doubtful we could get all the above in line by the very short window before August 3rd., which is just 3 working days from now.

We will be back to you as soon as possible to advise on each of the above noted requirements.

In the interim, pending his availability, perhaps you or your staff would like to meet Mr. Lounsbury at the site so that you could point out each of the target areas for both the soil sampling and the placement of monitors near or on any MNRR structures. Please advise.

Finally, Mr. Lounsbury is not the person responsible for signing any access agreements. That rests with some of the other people in the distribution who are presently reviewing the agreement and will respond shortly.

We look forward to working with you toward completing a safe and comprehensive radiological evaluation of the MTA Metro-North areas targeted.

Please do not hesitate to contact me if you have any questions in the interim.

Ken McHale
Asst. Director
MNRR Dept. of Environmental Compliance + Services

office: 914-461-0450
cell: 917-930-9637

From: Daly, Eric [Daly.Eric@epa.gov]
Sent: Tuesday, July 28, 2015 9:32 PM
To: McHale, Kenneth; Ramkeesoon, Richard; Lounsbury, Brian; Martin, Lee
Cc: Mastropietro, Neil; Sarch, Susan; Timko, Karen; Webster, Richard; Blackman, Glenn; Loney, Michael
Subject: USEPA-Radiological Assessment the week of August 3rd: MTA

Good Evening:

I responded as soon as I could earlier to give you an answer during business hours. I would like to expand on what I wrote. Our assessment team will arrive at your property on August 3rd. We will be at the site (105/107 Kisco Avenue, 103 Kisco Avenue and the MTA property area) until Friday, August 7th. Some of the assessment activities can be planned specifically and some will have to be determined when we are at the site working with the property owners and the tenants. We want to maximize our resources/time while we minimize the inconvenience to you and your workers/tenants.

Planned Tasks to be performed:

- Radon Charcoal Canister Sampling
 - The radon canister sampling will be conducted within the interior spaces of the buildings on your property either Monday or Tuesday. Meaning the canisters will be dropped off on one of those days. Therefore, the canisters will be picked up on either Thursday or Friday depending on the drop off date. Those are the days we have the radon specialist subcontracted
- Radon/Thoron Survey
 - The RAD7 Instrument is a survey instrument that detects radon and thoron
 - We can use this instrument in different modes
 - Sniff mode is a short survey that will give us an idea if there are any increased levels of radon and thoron
 - If we see a sign of increased readings, we can put this instrument into survey mode and capture a longer survey results

- We base our locations for this survey on the gamma scoping survey.
- Gamma Survey
 - We will measure and grid out the ground floor of all the interior space of the buildings.
 - We will be using three instruments to survey gamma radiation; the Ludlum 2241, Fluke Pressurized Ionization Chamber (PIC) and the Reuter Stokes 131 PIC (RSS-131).
 - The Ludlum 2241 is used to perform a gross scoping gamma survey of the area with readings on contact (about an inch from the ground). This is performed quickly and the gamma range will be given for a specific area. Any elevated gamma readings will assist us in survey/sampling with other techniques.
 - The Fluke PIC is used to delineate the gamma readings throughout the mapped out grid of the ground floor. Measurements will be taken at specific intervals at both the contact and waist (approximately 3 feet from the ground) levels.
 - Reuter Stokes 131 PIC (RSS-131) is a stationary PIC that accurately reads low level gamma. This instrument will be used in higher gamma areas identified by the other gamma instruments.
- Geo Probe Soil Sampling
 - We will be collecting a few Geo Probe four feet deep soil samples. These samples will be sent to a laboratory for analysis. We will be concentrating on areas not addressed by our Pre-Remedial Program.

All of the survey and sampling will assist us in making any removal action decisions.

I have attached the access agreement again.

Please let me know if you have any questions or concerns. Please feel free to pass any information onto your workers/tenants. I will speak with anyone who needs to discuss the assessment activities.

Thanks for your cooperation.

Regards,

Eric

"We must, indeed, all hang together, or assuredly we shall all hang separately " , Benjamin Franklin

Eric M. Daly

On-Scene Coordinator/Radiological Response Specialist

US Environmental Protection Agency- Region II

ERRD/RPB/PPS

2890 Woodbridge Avenue

Edison, NJ 08837

daly.eric@epa.gov

732-321-4350

From: McHale, Kenneth [<mailto:McHale@mnr.org>]

Sent: Tuesday, July 28, 2015 5:33 PM

To: Ramkeesoon, Richard; Lounsbury, Brian; Martin, Lee; Daly, Eric

Cc: Mastropietro, Neil; Sarch, Susan; Timko, Karen; Webster, Richard; Blackman, Glenn; Loney, Michael

Subject: RE: USEPA-Radiological Assessment the week of August 3rd

Mr. Daly -

Our Maintenance-of-Way Dept. has requested specifications if you could provide them re: the

gamma survey instrumentation you propose at or near or Mt. Kisco Substation.

Thank you.

Ken McHale

Asst. Director

MNRR Environmental Dept.

cell: 917-930-9637

mchale@mnrr.org

Sent via the Samsung Galaxy S® 4 mini™, an AT&T 4G LTE smartphone

----- Original message -----

From: "Ramkeesoon, Richard" <Ramkeesoon@mnrr.org>

Date: 07/28/2015 12:39 PM (GMT-05:00)

To: "McHale, Kenneth" <McHale@mnrr.org>, "Lounsbury, Brian" <BLounsbury@mnrr.org>, "Martin, Lee" <LMartin@mnrr.org>

Cc: "Mastropietro, Neil" <nmastrop@mtahq.org>, "Sarch, Susan" <Sarch@mnrr.org>, "Timko, Karen" <Timko@mnrr.org>, "Webster, Richard" <RWebster@mnrr.org>, "Blackman, Glenn" <Blackman@mnrr.org>, "Loney, Michael" <Loney@mnrr.org>

Subject: RE: USEPA-Radiological Assessment the week of August 3rd

Specifications on equipment used to radiological tests.

Sent from my Verizon Wireless 4G LTE smartphone

----- Original message -----

From: "McHale, Kenneth" <McHale@mnrr.org>

Date: 07/28/2015 9:56 AM (GMT-05:00)

To: "Lounsbury, Brian" <BLounsbury@mnrr.org>, "Martin, Lee" <LMartin@mnrr.org>

Cc: "Mastropietro, Neil" <nmastrop@mtahq.org>, "Sarch, Susan" <Sarch@mnrr.org>, "Timko, Karen" <Timko@mnrr.org>, "Webster, Richard"

<RWebster@mnr.org>, "Ramkeesoon, Richard" <Ramkeesoon@mnr.org>
Subject: Fwd: USEPA-Radiological Assessment the week of August 3rd

Thanks for the update, Brian.

Have you been able to consult with Neil yet (copied) ?

Sue, Neil, Rick, Rich + Karen -

What else, if anything, will we need from US EPA before they can set up their radiological samplers at our Mt.Kisco Substation ?

Power Dept. Supervisor Brian Lounsbury advises EPA informed him that the monitoring is a general monitoring of surrounding area near to where the landscaping company would be established.

Power Dept. Supervisor Brian Lounsbury would accompany them during monitor installs + follow up readings.

Ken

c: 917-930-9637

Sent via the Samsung Galaxy S® 4 mini™, an AT&T 4G LTE smartphone

----- Original message -----

From: "Lounsbury, Brian" <BLounsbury@mnr.org>

Date: 07/28/2015 8:45 AM (GMT-05:00)

To: "McHale, Kenneth" <McHale@mnr.org>

Cc:

Subject: FW: USEPA-Radiological Assessment the week of August 3rd

As info.

From: Daly, Eric [<mailto:Daly.Eric@epa.gov>]
Sent: Monday, July 27, 2015 5:46 PM
To: Lounsbury, Brian
Subject: USEPA-Radiological Assessment the week of August 3rd
Importance: High

Dear. Mr. Lounsbury,

Thanks so much for returning my call today. As indicated, the United States Environmental Protection Agency (USEPA) is continuing the assessment efforts at the former Canadian Radium and Uranium (CRU) site located on Kisco Avenue in the Town of Mount Kisco. The Town of Mount Kisco owns the property located at 103 Kisco Avenue and is currently leasing it out to a landscaping company. It is our understanding that your MTA property/buildings (Mile Post 136) are located adjacent to this property.

We would like to continue our investigation into the site concerning the potential for radiological contamination. Access is requested for non-invasive sampling activities that EPA would like to commence during the week of August 3, 2015. If you have questions about the nature of the sampling activities please call me at 908-420-1707 or email at daly.eric@epa.gov.

The activities will not be disruptive to the current uses of the property. As explained, we will need to coordinate access to the buildings to perform gamma survey activities and to drop off/pick up radon canisters. We can go over details as we get closer to the date.

Attached is a simple consent for access form. Please review this, sign and return to me if you do not have any questions.

Regards,

Eric

"We must, indeed, all hang together, or assuredly we shall all hang separately " , Benjamin Franklin

Eric M. Daly

On-Scene Coordinator/Radiological Response Specialist

US Environmental Protection Agency- Region II

ERRD/RPB/PPS

2890 Woodbridge Avenue

Edison, NJ 08837

daly.eric@epa.gov

732-321-4350

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From: "McHale, Kenneth" <McHale@mnr.org>

Date: 07/28/2015 5:28 PM (GMT-05:00)

To: "Ramkeesoon, Richard" <Ramkeesoon@mnr.org>, "Lounsbury, Brian" <BLounsbury@mnr.org>, "Martin, Lee" <LMartin@mnr.org>

Cc: "Mastropietro, Neil" <nmastrop@mtahq.org>, "Sarch, Susan" <Sarch@mnr.org>, "Timko, Karen" <Timko@mnr.org>, "Webster, Richard" <RWebster@mnr.org>, "Blackman, Glenn" <Blackman@mnr.org>, "Loney, Michael" <Loney@mnr.org>

Subject: RE: USEPA-Radiological Assessment the week of August 3rd

Eric -

Our Maintenance-of-Way Dept. has requested specifications if you could provide them re: the

gamma survey instrumentation you propose at or near or Mt. Kisco Substation.

Thank you.

Ken McHale

Asst. Director

MNRR Environmental Dept.

cell: 917-930-9637

mchale@mnr.org

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To: "Lounsbury, Brian" <BLounsbury@mnr.org>, "Martin, Lee" <LMartin@mnr.org>

Cc: "Mastropietro, Neil" <nmastrop@mtahq.org>, "Sarch, Susan" <Sarch@mnr.org>, "Timko, Karen" <Timko@mnr.org>, "Webster, Richard" <RWebster@mnr.org>, "Ramkeesoon, Richard" <Ramkeesoon@mnr.org>

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Sue, Neil, Rick, Rich + Karen -

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Power Dept. Supervisor Brian Lounsbury would accompany them during monitor installs + follow up readings.

Ken

c: 917-930-9637

Sent via the Samsung Galaxy S® 4 mini™, an AT&T 4G LTE smartphone

----- Original message -----

From: "Lounsbury, Brian" <BLounsbury@mnr.org>

Date:07/28/2015 8:45 AM (GMT-05:00)

To: "McHale, Kenneth" <McHale@mnr.org>

Cc:

Subject: FW: USEPA-Radiological Assessment the week of August 3rd

As info.